

STAND. COM. REP. NO. 1217

Honolulu, Hawaii

APR 01 2015

RE: S.R. No. 84

Honorable Donna Mercado Kim
President of the Senate
Twenty-Eighth State Legislature
Regular Session of 2015
State of Hawaii

Madam:

Your Committees on Energy and Environment and Government Operations, to which was referred S.R. No. 84 entitled:

"SENATE RESOLUTION URGING ALL STATE AGENCIES TO RETROFIT STREET LIGHTS AND OTHER OUTDOOR LAMP LIGHTING FIXTURES WITH ENERGY EFFICIENT LIGHT-EMITTING DIODE BULBS, WHERE APPROPRIATE, "

beg leave to report as follows:

The purpose and intent of this measure is to urge all state agencies to retrofit street lights and other outdoor lamp lighting fixtures with energy-efficient, light-emitting diode or LED bulbs, where appropriate.

Your Committees received testimony in support of this measure from the Department of Business, Economic Development, and Tourism; Department of Accounting and General Services; Department of Transportation; and one individual. Your Committees received comments on this measure from one individual.

Your Committees find that street lights and other state outdoor lighting fixtures that operate throughout the night consume large amounts of electricity, the costs of which are ultimately paid for by tax dollars. Energy-efficient, light-emitting diode or LED bulbs consume less watts to produce the same amount of light, produce a whiter light, and can be used for a longer duration compared to the current low-pressure sodium bulbs used in many street lights and other outdoor lighting fixtures. Retrofitting outdoor lighting fixtures, including street lights and outdoor athletic facilities, with energy-efficient, light-

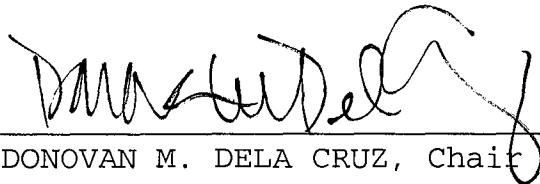
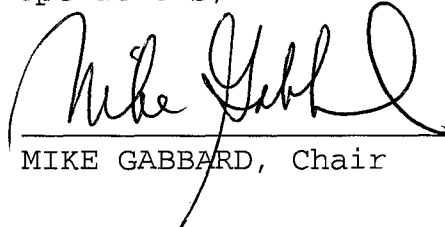


emitting diode or better technology bulbs will allow for significant energy savings.

Your Committees have heard the testimony expressing concerns that the blue light from light-emitting diode bulbs produces light pollution and believes this issue merits further consideration.

As affirmed by the records of votes of the members of your Committees on Energy and Environment and Government Operations that are attached to this report, your Committees concur with the intent and purpose of S.R. No. 84 and recommend that it be referred to the Committee on Ways and Means.

Respectfully submitted on
behalf of the members of the
Committees on Energy and
Environment and Government
Operations,


DONOVAN M. DELA CRUZ, Chair
MIKE GABBARD, Chair

The Senate
Twenty-Eighth Legislature
State of Hawai'i

Record of Votes
Committee on Energy and Environment
ENE

Bill / Resolution No.:* <div style="font-size: 1.2em; font-family: cursive;">SR 84</div>	Committee Referral: <div style="font-size: 1.2em; font-family: cursive;">ENE/GVO, WAM</div>	Date: <div style="font-size: 1.2em; font-family: cursive;">3/31/15</div>		
<div><input type="checkbox"/> The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to: _____</div>				
The Recommendation is: <div style="display: flex; justify-content: space-between; align-items: flex-start;"><div><input checked="" type="checkbox"/> Pass, unamended 2312</div><div><input type="checkbox"/> Pass, with amendments 2311</div><div><input type="checkbox"/> Hold 2310</div><div><input type="checkbox"/> Recommit 2313</div></div>				
Members	Aye	Aye (WR)	Nay	Excused
GABBARD, Mike (C)	✓			
GREEN, Josh (VC)	✓			
GALUTERIA, Brickwood	✓			
IHARA, Jr., Les	✓			
SLOM, Sam	✓			
TOTAL	5	0	0	0
Recommendation: <div style="display: flex; justify-content: space-around; align-items: center;"><div><input checked="" type="checkbox"/> Adopted</div><div><input type="checkbox"/> Not Adopted</div></div>				
Chair's or Designee's Signature: <div style="text-align: center; font-size: 1.2em; font-family: cursive; margin-top: 10px;">J. L. M.</div>				
Distribution: <div style="display: flex; justify-content: space-between; font-size: 0.8em;"><div>Original File with Committee Report</div><div>Yellow Clerk's Office</div><div>Pink Drafting Agency</div><div>Goldenrod Committee File Copy</div></div>				

*Only one measure per Record of Votes

Record of Votes
Committee on Government Operations
GVO

*Only one measure per Record of Votes